

ICR Workspace Working Group Teleconference Meeting Minutes

Date, Time & Location:

October 13, 2004, 2:00pm - 3:00pm EDT

Attendees:

First Name	Last Name	Institution	
Tara	Akhavan	SAIC	
Gary	Bader	MSKCC	
Terry	Braun	University of Iowa	
Tom	Casavant	University of Iowa	
		Albert Einstein College of	
Quan	Chen	Medicine	
Robert	Clarke	Lombardi Cancer Center	
Tommie	Curtis	NCICB	
Hong	Dang	Alpha Gamma Technologies	
Leslie	Derr	National Cancer Institute	
Roger	Day	University of Pittsberg	
Kutbuddin	Doctor	Burnham Institute	
David	Fenstermacher	Penn	
Brian	Gilman	Panther Informatics	
Steve	Lagou	Panther Informatics	
Judith	Goldberg	NYU	
Mervi	Heiskanen	NCICB	
Ajay	Jain	UCSF	
Michael	Keller	Booz Allen Hamilton	
Manav	Kher	SAIC	
Chris	Kingsley	UC San Francisco	
George	Komatsoulis	NCICB	
Gene	Kraus	Karmanos Cancer Institute	
Alex	Lash	MSKCC	
Simon	Lin	Duke	
Jack	London	Thomas Jefferson	
James	Lyons-Weiler	UPCI	
Subha	Madhavan	NCICB	
Patrick	McConnell	Duke	
Arnie	Miles	Lombardi Cancer Center	
Tom	Moloshok	Fox Chase Cancer Center	
Michael	Ochs	Fox Chase Cancer Center	
Scott	Oster	OSU	
John	Powell	NCI	
Michael	Reich	MIT/Broad	
Harold	Riethman	Wistar	
John	Rux	Wistar	
William	Sanchez	SAIC	

Carl	Schaefer	NCICB	
Jennifer	Shoemaker	Duke	
Louise	Showe	Wistar	
Paul	Spellman	Lawrence Berkeley National Laboratory	
Craig	Street	Penn	
Baris	Suzek	Lombardi Cancer Center	
Everett	Zhou	UNC	
Xiaoming	Wang	University of Chicago	
Mark	Watson	Washington University	
Lynne	Wilkens	University of Hawaii	
Dong	Xiang	UNC at Chapel Hill	
Qing	Xiao	JPL	
		Oregon Health and Science	
Vincent	Yau	University	
Julie	Zhu	Northwestern	

Upcoming Training Sessions

Training for UML-based CDE Creation

- ICR Developers notified this week of the training, but open to any interested parties. At least one developer from each developer center should plan to attend.
- The webcast course is spread over three days three 3 hour sessions. Day 1 is Oct 22, 1-4ET; Day 2 is Nov. 1 1-4 ET, Day 3 is TBD.
- Information about this training can be found at http://ncicb.nci.nih.gov/NCICB/core/caDSR/Training

Feedback from ICR Participants

- Break the training down into 1.5 hour sessions it is very hard to carve out a 3 hour block of time
- Make the training materials are available at least a few days before the training sessions
- Provide a recorded version of the training so people can do the training on their own time

caBIG Business Process Training

 Reminder that there the caBIG Business Process webcast training is being held Tuesday and Thursday this week and next, 3:00-4:00 PM ET. Materials can be found at

caBIG Business Process Overview slide presentation:

http://cabig.nci.nih.gov/working groups/Training SLWG/Documents/caBIG Business Process 10-13-04.pdf

caMP User's Manual:

 $\frac{http://cabig.nci.nih.gov/working\ groups/Training\ SLWG/Documents/CAMP\ USER\ MA}{NUAL\ 10-13-04.pdf}$

CVS User Manual:

http://cabig.nci.nih.gov/working_groups/Training_SLWG/Documents/caBIG_CVS_Instructions 10-13-04.pdf



IOL Quick Guide Instructions:

http://cabig.nci.nih.gov/working_groups/Training_SLWG/Documents/InvoiceOnlineGuide.pdf

Also provided below is a list of the URLs for access to the associated caBIG Initiative project management tools:

URL for caMP: https://camp.bah.com
URL for Invoice Online: https://iol.bah.com

URL for viewing CVS files: http://cabiqcvs.nci.nih.gov/viewcvs/viewcvs.cgi/

- Until you receive your username and password for these systems, be sure to send Juli your monthly reports so that you can invoice against your Participant SOW

New caBIG Website

- What's BIG This Week gave the URL for the "preview" version of the new website. The URL will be switched over tomorrow (10/14/04).
- Participants should login with their caBIG Online Forums Login and Password. Click on My Preferences and fill in your name and email address. This will activate your account on the system and allow you to begin posting and subscribing to the various caBIG Online Forums you may be interested in.

Reminder: To receive caBIG-wide mailings, please subscribe to the caBIG_announce listserv at: http://list.nih.gov/archives/cabig_announce.html

Special Interest Group Updates

Special Interest Group Leads

- Email was sent to this group a couple of weeks ago listing the new Cancer Center Leads for the ICR SIGs. Some of them have run the meetings this month. They will all be running the meetings next month.

SIG and Project Support from the Cross-Cutting Workspaces

- Facilitators have been designated from the Vocabularies and Common Data Elements
- Project-level pairings from Architecture will be provided by the end of the week

Information for the various SIG contacts can be found at: http://cabig.nci.nih.gov/workspaces/ICR/Points of Contact/ICR SIG ContactList 2004 1013

Summary of SIG Activities

- The Genome Annotation SIG has been discussing the Gene data element, in follow up to the discussion that began at our face-to-face meeting. Rakesh Nagarajan has drafted a white paper about this. A small group is convening this Friday to discuss this issue further. The white paper will be shared with the rest of ICR for input once the Genome Annotation SIG has revised it, then it will be given to the VCDE workspace for review.
- The Microarray SIG has been discussing the caArray release. The caArray 1.0 Beta is scheduled to release on October 29th, and the user acceptance testing will start at the same day with 2 weeks testing time frame. caArray 1.0 release planning meeting is scheduled for November 15, thus all the feedback received by the close of the business day November 12th will be discussed and prioritized at that meeting. Soon after the planning meeting, caArray 1.0 release date will be scheduled depending on the amount of high priority bugs the testers found.

Updates

Architecture (Liaison: Patrick McConnell, Duke)



from other Workspaces:

- 1. Teleconference with ICR cancer centers
 - a. Discussing use cases
 - b. Discussion today by caGRID
- 2. caGRID development
 - a. System architecture development
 - b. Based on use case scenarios
 - c. Presented at joint VCDE/Architecture face-to-face
- 3. caBIG compatibility guidelines document
 - a. Being divided and extended
 - b. Comments being solicited for
- 4. Architecture subgroups
 - a. Leads for subgroups being identified
 - b. Teleconferences beginning after the face-to-face meeting

Controlled Vocabularies and Common Data Elements (Reported by Michael Keller)

- Mentoring teams have been established for all 6 SIGs
 - Composed of VCDE Cancer Center participants and members of caDSR and EVS. Cancer center is the POC for each SIG
- VCDE review of proposed standards
 - caDSR Context Administrators are submitting some basic standards (such as "date") to be reviewed by VCDE WS
 - This exercise will allow the VCDE WS to iron out the approval process for standards that are going to be adopted by caBIG
- Face-to-face meeting with architecture WS Oct. 25th and 26th
 - o metadata representation
 - o data provenance and versioning
 - o ID management
 - HL7 messaging in caBIG?
 - Vocabulary deployment requirements

Tissue Banks and Pathology Tools (Liaison: Mark Watson, Wash U)

- The TB&PT Developers had a face-to-face meeting September 22 to finalize the task order and SOW for caTissue.
- UPMC will be developing interfaces to clinical and pathology data.
- Wash U will ultimately be integrating ICR tools with this system
- A toolkit will be developed to allow institutions with large legacy tissue banking systems to interface with caTissue

Clinical Trials Management (Liaison: David Fenstermacher, Penn)

- -Task Order issued for Structured Protocol Representation Developer project (UPMC)
- -Task Order issued for caBIG Compatibility Developer project (UPMC)
- -Two additional caBIG Compatibility Developer SOWs in discussion
- -SOW nearly complete for Adverse Event Reporting Developer project (COH)
- -CDE Curation SOW in discussion (COH)
- -C3D Adopter SOWs nearly complete for several centers
- -Face-to-face meeting scheduled for 11/16-17 at City of Hope in Duarte, CA
- -Collaborations under discussion with VA, Cooperative Groups, and others

- A group in CTMS is working to engage vendors, specifically with regard to adopting HL7v3 as a standard

Training

(no updates)

Strategic Planning (Liaison: Michael Ochs)

This group will have its face-to-face meeting November 8-9. There will be two focuses:

- Review and finalize the vision statement and mission statement for caBIG
- Review the goals and objectives from each of the Workspaces

Data Sharing and Intellectual Capital (Liaisons: Tom Casavant, Terry Braun, Holden)

Five teams have been organized to produce white papers on topics of interest to caBIG. These are:

- IRB and HIPAA issues related to the grid
- Intellectual capital issues related to the grid
- IP in caBIG projects
- Software specification for the inclusion of data
- Leveraging commercial/open source projects in caBIG

caGRID Team Presentation

Members of the caGRID team gave a presentation to the group summarizing the analysis they have done to date of the ICR use cases. Slides for this presentation can be found at:

http://cabig.nci.nih.gov/workspaces/ICR/Meetings/ICR Workspace/Teleconferences/IC R Requirements Analysis 10132004

The use cases can be found at

http://cabig.nci.nih.gov/workspaces/ICR/Documents/Use cases/view

Members of the caGrid team are:

Peter Covitz (NCICB)

Arumani Manisundaram (BAH)

Tara Akhavan (SAIC)

Steve Lagou (Panther Informatics)

Tahsin Kurc (OSU)

Scott Oster (OSU)

Shannon Hastings (OSU)

Steve Langella (OSU)

Manav Kher (SAIC)

Josh Phillips (SAIC)

William Sanchez (SAIC)

Mike Keller (BAH)

Comments/Questions regarding the presentation

Terry Braun – Security is an important issue. Researchers do not want to share their valuable, prepublication data

Jim Lyons-Weiler - In building the grid, people will want both security and to share, and



sometimes to share with individual sites. Therefore, the infrastructure for applications and databases should perhaps include a local instantiation of the data repository so people will use the grid, a central data repository for general data sharing, and a data key system that will allow individuals across sites to easily share data sets with their collaborators.

Jack London – The DSIC Workspace is focused on data sharing issues – we should look to them.

Subha Madhavan – Could it be as simple as having a public/private flag on a dataset?

- Groups may want to share data with eachother but not with the community as a whole. Need to address this type of scenario.

Action Items:	Name Responsible	Action Item	Date Due	Notes	
	Juli Klemm	Send information regarding caDSR training to Judith Goldberg and Jomol Mathew	10/13/04		
	Juli Klemm	Follow up with the caDSR training team regarding the feedback from this group about the planned training	10/15/04		